



GARY R. HERBERT  
Governor

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Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

### Division of Oil, Gas & Mining

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

### Inspection Report

### Minerals Regulatory Program

### August 29, 2012

Reviewed: \_\_\_\_\_

<b>Mine Name:</b> Cedar Springs	<b>Permit Number:</b> M/023/0059
<b>Operator Name:</b> Nephi Sandstone Corporation	<b>Inspection Date:</b> August 28, 2012
<b>Inspector(s):</b> Paul Baker	<b>Time:</b> 1:00 – 1:30 PM
<b>Other Participants:</b> none	<b>Mine Status:</b> INA
<b>Weather Condition:</b> 90 degrees and mostly clear skies	<b>Last Inspection:</b> August 9, 2012
<b>Bond Renewal Date:</b> 11/25/2008	<b>Bond Amount:</b> \$30,000.00
<b>Surface Ownership:</b> Fee	<b>Mineral Ownership:</b> Fee
<b>Last Year of Production:</b> 1999	<b>Acreage:</b> 6 acres

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer,	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Bond/Bond Release	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Annual Fees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Annual Report	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Soils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Re-vegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Other			

### Purpose of Inspection:

The purpose of the inspection was to determine if the site met the minimum requirements for partial bond release.

### Inspection Summary:

Paul Baker and Wayne Western inspected the site. The general conclusion was that most of the site met the minimum requirements for partial bond release with one area. To minimize erosion on slope should be pushed down. See photo for details.

The seed bed preparation for the site was inadequate. The Operator should rip the pad areas in late November or early December and then seed the area. The pocks were not deep enough to promote vegetation establishment. The current seed bed preparation is inadequate. There are few if any plants growing in the pad area.



Inspection Date: August 28, 2012

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**Conclusions and Recommendations:**

The Operator should return in the fall to do minor earthwork and seedbed preparation.

**Directions to Site:**

**Inspector's Signature** \_\_\_\_\_

WHW:

cc: (OPERATOR)

agencies

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Top of slope that should be pushed down.



Slope that needs to be pushed down to minimize rills and gullies.





Pocks are too shallow to promote vegetation growth. The Operator should rip the area in the late fall and then seed.



Lack of vegetation on disturbed area and vegetation on surrounding area suggests that seed bed preparation is essential for the establishment of vegetation.